City of Fredericksburg, Virginia



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he importance of the public works organization of a community to the health and well-being of the community cannot be overstated. Only as a community's drinking water is safe and plentiful; only as the wastewater collection and treatment system functions in a manner that protects public health and the environment; only as the streets on which the citizens of a community depend to travel to work, school, worship, entertainment, shopping and recreation are safe (both physically and in their traffic patterns) may a community claim to have a desirable "quality of life".

he success of the public works organization in a community is often measured by how infrequently the citizens of the community think about the services it provides. In our modern society, citizens expect clean water to be instantly available; they expect that streets and sidewalks will be properly maintained; they expect that their trash will be collected and disposed of in a manner consistent with laws and practices designed to minimize damage to the environment. In addition, citizens expect that these services will be provided at a reasonable cost, so that more of the community's resources can be invested in public schools, libraries, parks, recreation programs, fire and police protection and other local services that are often perceived as being the true measures of a community's overall health.

hose responsible for providing public works services in a community perhaps best understand their mission and role in the community when they realize and accept that the measure of their success may often be the degree to which the citizens of the community take for granted the services they provide.



√Streets ✓ Right of Way Maintenance ✓ Curbs/Gutters/Sidewalks **✓** Street Trees ✓ Refuse Collection/Recycling ✓ Traffic/Parking Signs √Traffic Signals **✓** Street Lights ✓ Water ✓ Wastewater ✓ Drainage OTHER

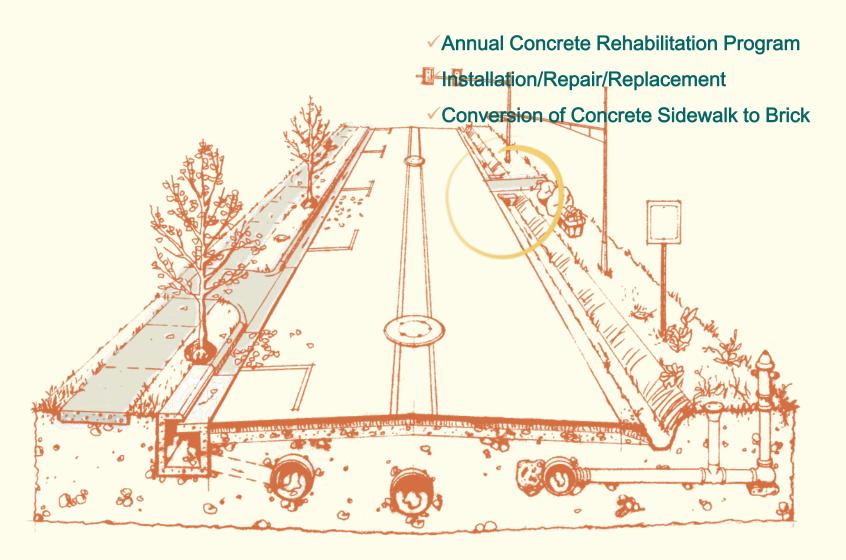
Streets

✓ Annual Resurfacing/Reconstruction Program ✓ Routine Maintenance/Repair ✓ Bridge Inspection/Repair (contracted) – 27 bridges and culverts

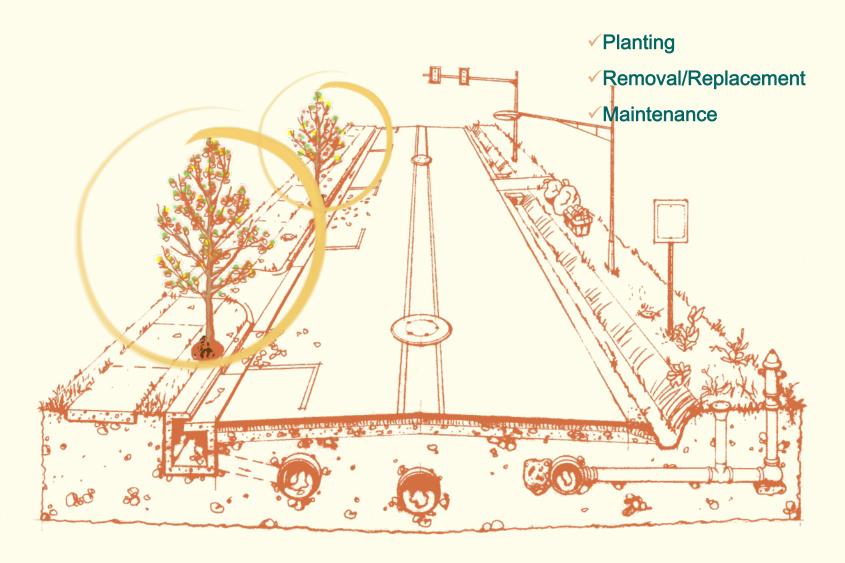
Right of Way Maintenance

✓ Street Sweeping/Flushing ✓ Leaf Collection √Snow/Ice Removal ✓ Grass/Weed Cutting ✓ Litter/Trash Removal

Curbs/Gutters/Sidewalks



Street Trees



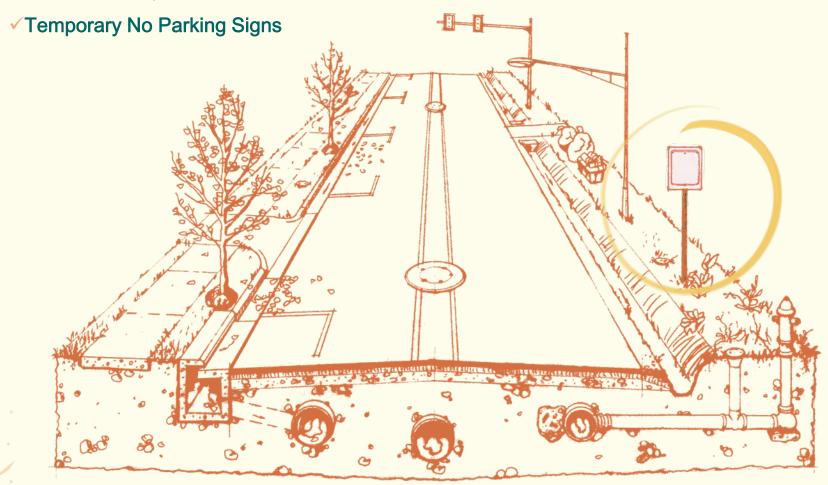
Refuse Collection/Recycling

✓ Residential: Trash (2x/week) Recycling (1x/week) ✓ Household Hazardous Material Disposal Days (2x/year) ✓ Community Pride Weeks (2x/year) Free Bulk Material Collections (2x/year) √ Electronics Recycling

Recycling Center (Belman Road) – R-Board assumes operation July 1, 2006

Traffic/Parking Signs

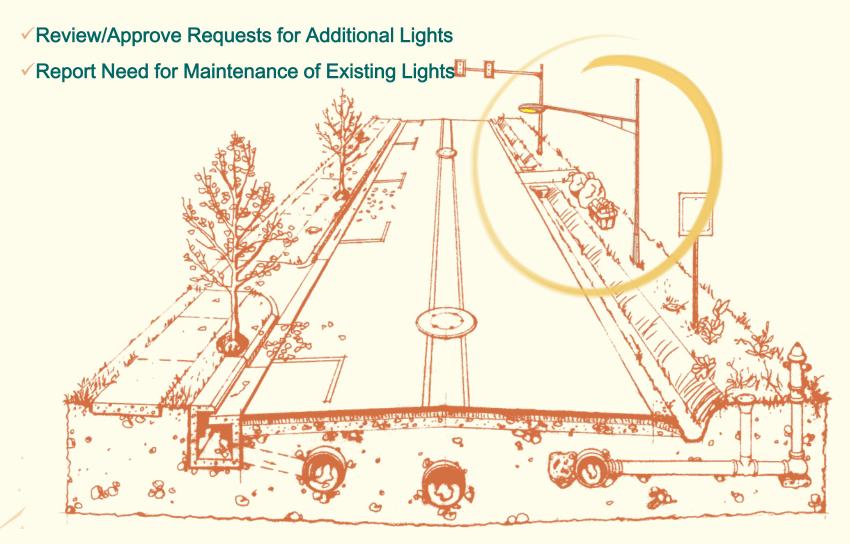
✓Installation/Replacement



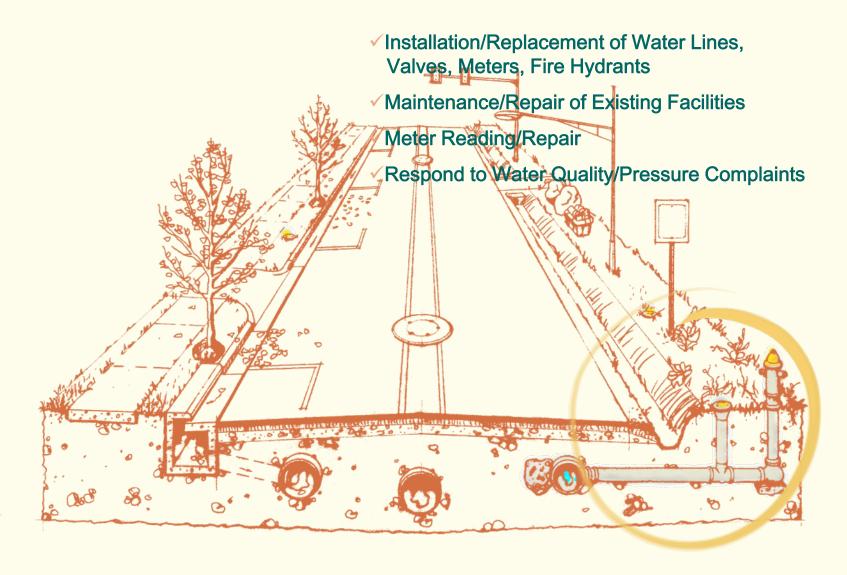
Traffic Signals



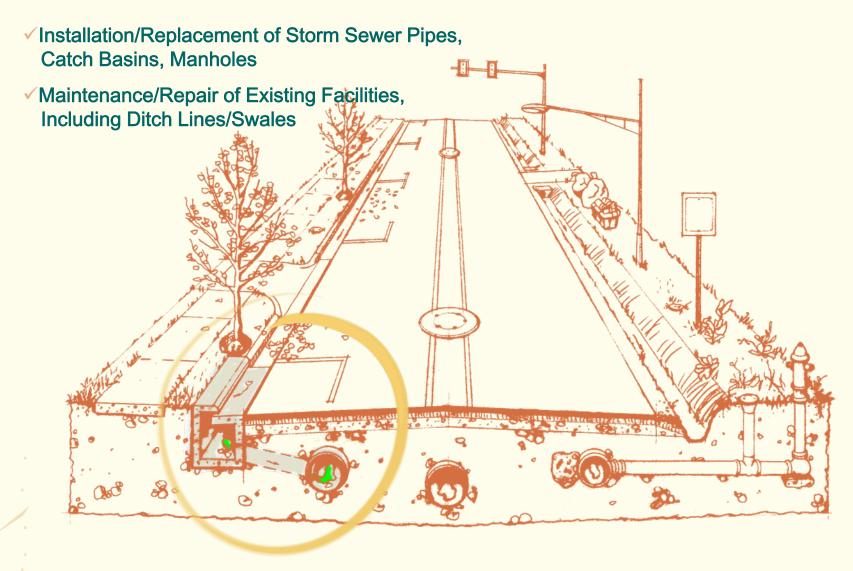
Street Lights



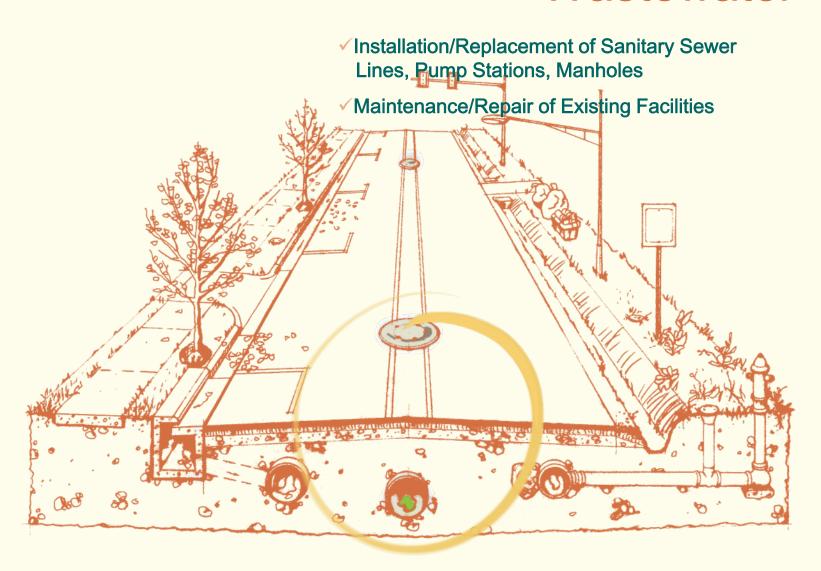
Water

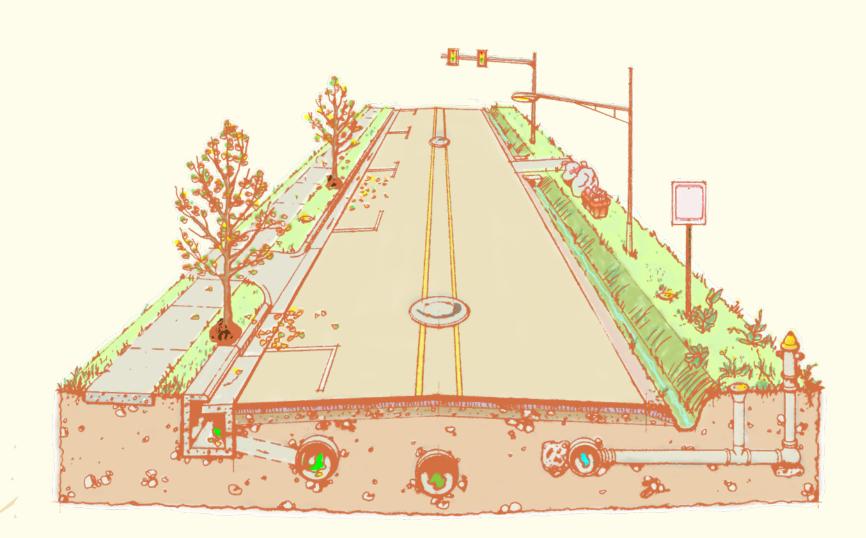


Drainage



Wastewater





✓ Wastewater Treatment Plant

√Vehicle Maintenance/Repair

✓ Cool Springs Road Landfill

√ City Owned Watershed Property

✓ Support of Departments/Agencies

✓ Downtown

√ Code Enforcement

✓ Miscellaneous



Wastewater Treatment Plant

- √4.5 MGD Day Capacity Plus 1.5 MGD Reserved in Spotsylvania County's FMC Plant
- ✓ New Discharge Regulations Effective 2010

✓ Expansion of Plant vs. Consolidation with FMC Under Review



Vehicle Maintenance/Repair

√140 ± Vehicles (various City departments/agencies)



Cool Springs Road Landfill

✓ Post-closure Management (methane gas, groundwater)

✓ Mowing

✓ Potential Site for FRED Maintenance Facility



City Owned Watershed Property

√4,800 <u>+</u> Acres



Support of Other Departments/Agencies Fredericksburg City Council Goals & ✓ Engineering Initiatives √ Graphics For 2005 & 2006 ✓ Equipment "SPOT" Adopted February 8, 2005 1999 Compelling Issues 2004 SARAH I YEAR

Downtown





Miscellaneous

- ✓ Industrial Park Railroad Spur (annual inspection/repair contracted)
- ✓ Rappahannock Canal (debris removal, maintenance of water level)
- √ Train Station Security Lighting (platform, parking lots)
- ✓ Motts Run Reservoir Dam Annual Inspection



Current Year

✓ Sophia Street Parking Garage – Completion/Opening

√ Cowan Blvd. – Completion/Opening

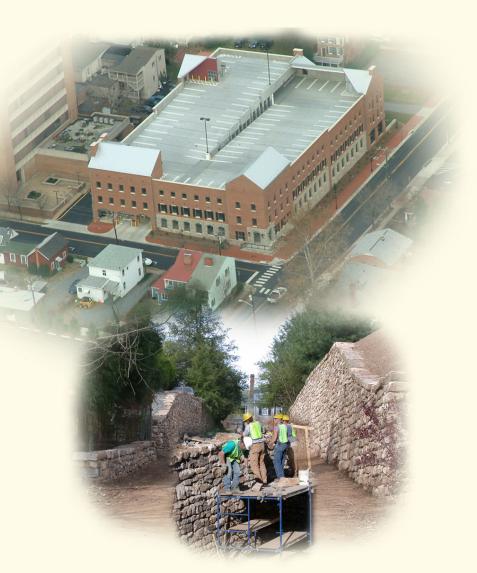
✓ Rocky Lane Wall Reconstruction

✓ Conversion to Remote Read Water

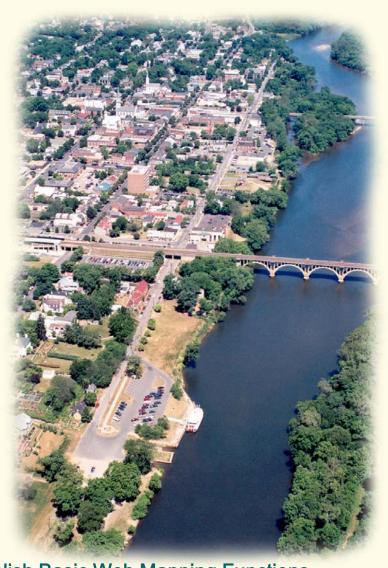
Meters Initiated

- ✓ Asphalt & Concrete Rehabilitation Programs
- ✓ Kenmore Watershed Drainage Improvements
- ✓ Improved Inspection of Private
 Development Utilities, Streets &

 Sidewalks



- ✓ City Dock Sanitary Sewer Reconstruction
- **✓** Street Projects
 - ✓ Jefferson Davis Hwy./Route 1
 - √ Fall Hill Ave.
 - ✓ Rappahannock Canal Path
 - ✓ Neighborhood Streets
- ✓ George St. Improvements/War Memorial
- √ City Dock Dredging
- ✓ Review of Refuse Collection Policies/Practices
- ✓ Decision on Future Wastewater Treatment
- ✓ River Easement
- ✓ Downtown Parking
- ✓ New FRED Facility
- ✓ Riverfront Erosion/Drainage Improvements
- ✓ Geographic Information System (GIS) Web Establish Basic Web Mapping Functions
- ✓ Cowan Blvd. Street Lights



City of Fredericksburg, Virginia

Orientation for New Members of

City Council

